U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT

Fruitland Magnesium Fire Incident - Removal Polrep

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IX

Subject: POLREP #6

Progress - Interior Cleaning Begins Fruitland Magnesium Fire Incident

Maywood, CA

Latitude: 33.9961640 Longitude: -118.2011630

To: Harry Allen, EPA Region 9

Enrique Manzanilla, EPA Region 9

From: Chris Reiner, OSC

Date: 7/1/2016

Reporting

6/27-6/30/16

Period:

1. Introduction

1.1 Background

Site Number: A9AP **Contract Number:**

D.O. Action Memo

Number: Date:

Response CERCLA **Response Type:** Emergency

Authority:

Response EPA Incident Removal Lead: Category: Action

NPL Status: Non **Operable Unit:**

NPL

Mobilization 6/14/2016 **Start Date:** 6/14/2016

Date:

D I D				
Demob Date:				
CERCLIS		RCRIS ID		
ID:				
ERNS No.:		State Notif	ication:	
FPN#:		Reimbursa	ble	
111,,,,		Account #:		
		1 ice out in		
1.1.1 Incident Ca	ategory			
Magnesium fire a	t a metal r	ecycling and	1 stripping	company.
1.1.2 Site Descri	ption			
On June 14, 2016	at approx	imately 020) hours a	fire started
at Panda Internati				
Fruitland Ave., M				
commercial/light				
two businesses, P				
metal yard that se				
SOKOR is a prec				
recovers precious				
electronics. The				
buildings, but all		•		
1		· ·		ر <u>-</u>
During the fire ap The evacuation v	pproximate	lv i Ex	. 6 - Personal Pri	vacy
Ex. 6	- Personal Privacy	/	were e	vacuated.
The evacuation v	vas lifted i	16	Ex. E - Personal Primer Ex. 6 - Personal Privacy	
Street on June 16	2016. by	LACoFD.	The home:	of the
l!		_		
EX. C		rsonal	riiva	Сy
properties. Appro	_			cuated and
are staying at a R				
1.1.2.1 Location				
The site is located	l at 3570 I	ruitland Av	e., Maywo	od, Los
Angeles Co., CA				
Longitude: -118.2				line of the
site is a residentia				
the north, east an				
ĺ			•	
1.1.2.2 Descripti	on of Thr	eat		
1				
See POLREP No	1			
peer orient in	, I.			

1.1.3 Preliminary Re Inspection Results	moval Ass	essment/l	Remova	l Site
See POLREP No. 5.				
2.1.1 Narrative				
See POLREP 2.				
2.1.2 Response Actio	ns to Date			
June 27, 2016				
Agencies Present: EP Vernon Fire Departme			, LACoF	' Η,
Contractors Present: S	START, E	RRS, SEF	RAS	
 The Environment documentation or recommended for secondary indoor clean up assessmash assessments assessed by LA assessment.) Street have been walkthroughs of 6 parcels. The Normal conduct outdoor additional parcel parcels are ready resident. Outdoor air mon support of the In operations. Community Involved operations through with residents required the sample of the sample o	of outdoor a protect of outdoor or air samplement team (on 9 parce County Fires assessed. outdoor ar Mitigation I cleanup op is (for a total or sign of outdoor ar outdoor ar mitigation of the outdoor of outdoor and itoring and outdoor and itoring and outdoor are of outdoor and itoring and outdoor and itoring and outdoor and itoring and arding acding acding acding acding acding acding arding acding arding acding arding acding accident acding acding acding accident acding accident a	reas which cleanup and ing of 2 read ACAT colls (8 parce eduring parce eduring parce as with read alof 3 to off from the sampling as Branch and PIOs sunication and and alof sunication and and alof sunication and alof sunication and alof sunication and and alof sunication and alof sunic	h were ad conducted esidences on ducted els were ost fire of a privacy ompleted esidents. RRS) cont 2 date). The UC and and gendand coord	s. Ash I visual previousl damage /owners of ntinued t hree d the nducted in eral
June 28, 2016				

2. Current Activities

2.1 Operations Section

Agencies Present: EPA, USCG, LACoFD, LACoPH, VFD, VPD, and LACoSD

Contractors Present: START, ERRS, SERAS

- The Environmental Unit conducted photo documentation of outdoor areas which were recommended for outdoor cleanup. In addition, conducted secondary micro-vac sampling on 4 properties.
- The Mitigation Branch (ERRS) continued to conduct outdoor cleanup operations at 6 additional parcels (for a total of 10 to date). Three parcels are ready for sign off from the UC representatives and the resident.
- The PIO and the JIC prepared for a visit from Congresswoman Roybal-Allard and a community meeting on June 29.
- Outdoor air sampling continued to be conducted in support of general operations.

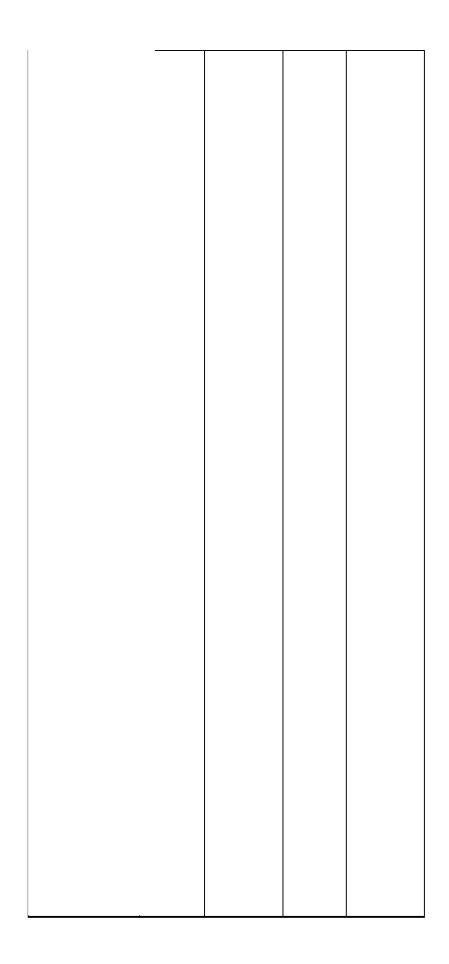
June 29, 2016

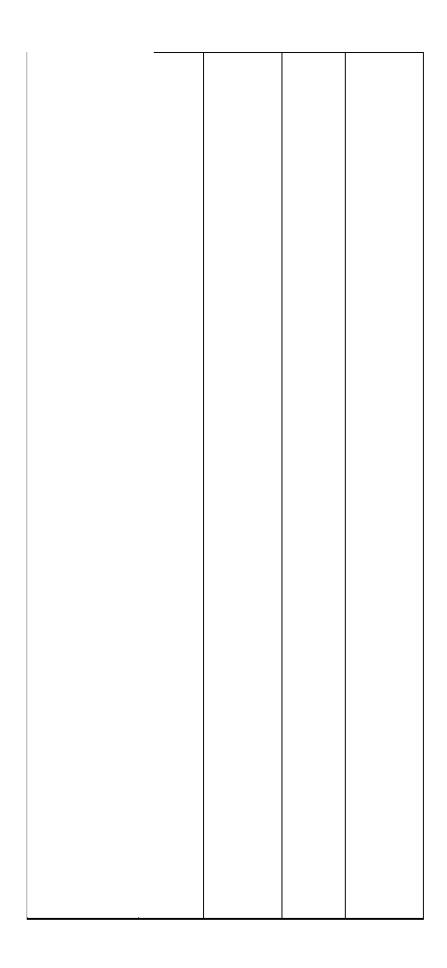
Agencies Present: EPA, USCG, LACoFD, LACoPH, VFD, VPD, and LACoSD

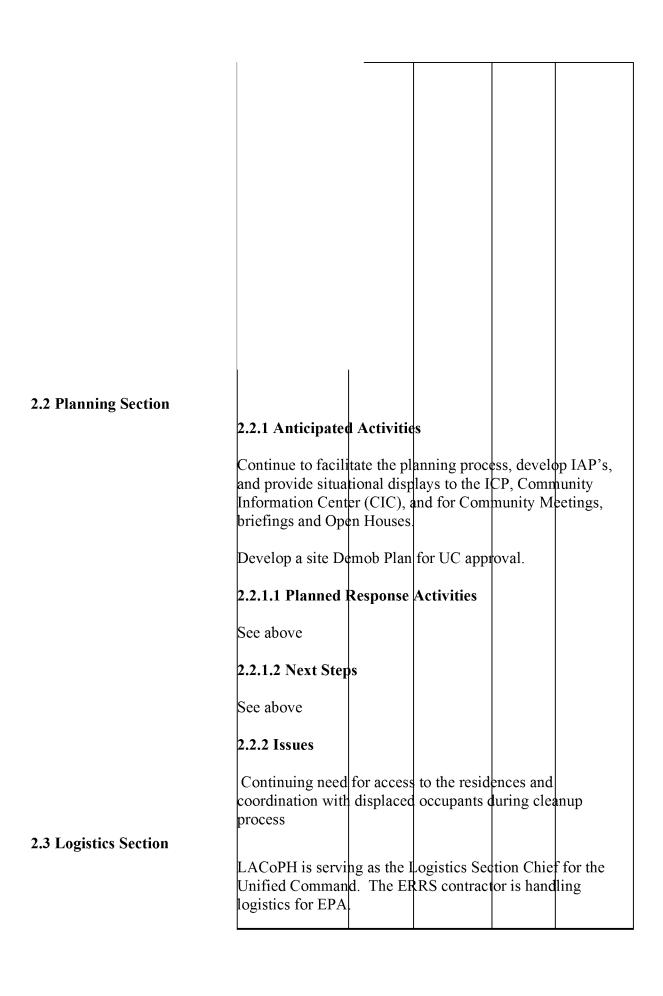
Contractors Present: START, ERRS, SERAS

- The Environmental Unit conducted secondary microvac sampling on 9 properties. The Mitigation Branch (ERRS) continued to conduct outdoor cleanup operations at 4 additional parcels (for a total of 13 to date with 4 parcels remaining). Mitigation Branch began interior cleaning of residences, and completed cleaning 2 residences (total 2 to date). Operations installed temporary fencing w/dust protection around the facility.
- Outdoor air sampling continued to be conducted in support of general operations.
- Congresswoman Roybal-Allard visited the site and attended the public meeting.
- A public meeting was held to provide information to the community and answer questions. Brief presentations were given by EPA, LA County Department of Public Health and other agencies. Many agencies were present with booths set up, so that community members could have specific questions

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June 30, 201	6							
Agencies Pre VPD, and LA		A, USC	CG,	, LACol	FD	, LACo	PH	I, VFD,
Contractors I	Present: \$	START	Γ, Ι	ERRS, S	ER	AS		
docume recomn conduc propert conduc addition parcels residen	Parties (P No. 3.	of outdo or outdo dary m Mitigat cleanu s (for a g). Co l 5 to d rked w o be pro	oor oor nich ior ip o a to omplate ith ovi	rareas we cleanup ro-vac san Branch operation obtal of 15 obleted in e).	hic . In mp (E is a is to doo	th were additional add	on, 11. on vith ting	tinued to 4 g of 3 a packet
See daily act	ivities de	scriptio	on	above.				Г
Waste Stream	Mediu	т Qиа	nti	ty Manij #	esi	t Treat	tme	ntDispo







2.4 Finance Section

	1	I	1	I		
2.4.1 Narrative						
See POLREP No 6/29/16.	. 1. Estim	ated costs be	low are as	s of		
Estimated Costs	Budgete	d Total To Date	Remaini	ng % Remaining		
Extramural Co	g t s	2 4444				
Extramular Co	313	Γ	T	•		
ERRS -	\$500,000	. 60 72,444.0	0\$227,556	.0045.51%		
Cleanup						
Contractor						
IAGs - PST	\$40,000.0	% 17,938.00	\$22,062.	00 55.16%		
TAT/START	\$380,537	. \$0 23,895.0	0\$156,642	.0041.16%		
SERAS	\$40,000.0	6 14,188.00	\$25,812.	00 64.53%		
Intramural Costs						
USEPA -	\$50,000.0	6 17,000.00	\$33,000	00 66.00%		
Direct	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	23.3370		
Total Site	\$1,010,53	\$504 05,465.0	0\$465,072	.0046.02%		
Costs						

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

The Unified Commanders are EPA, LACoFD HHMS and LACoPH.

3.2 Cooperating Agencies

DTSC, DPSS, LACoOEM, LACoSD, VFD, VPD, SCAQMD, LACoISD; DTSC, EPA CID, City of Maywood, City of Vernon.

4. Personnel On Site

EPA OSC: 3 (Musante, Reiner, Moxley)

EPA RSC: 1 (Matthews)

USCG PIAT: 1

USCG PST: 2

USCG IMAT: 2

START: 10

ERRS: 19

5. Definition of Terms

AQMD: South Coast Air Quality Management Distict

CERCLA: Comprehensive Environmental Response Compensation and Liability Act

CFR: Code of Federal Regulations

CIC: Community Information Coordinator

Co.: County

DPSS: Department of Public Social Services

DTSC: Department of Toxic Substance

EPA: Environmental Protection Agency

ERRS: Emergency and Rapid Removal Services (EPA Contractor)

ERT: Environmental Response Team

HCN: Hydrogen Cyanide

HHMD: Health Hazardous Materials Division

IMAT: Incident Management Team

LACoFD: Los Angeles County Fire Department

LACoOEM: Los Angeles County Office of Emergency Management

LACoPH: Los Angeles County Public Health

LACoSD: Los Angeles County Sheriff's Department

NCP: National Contingency Plan (40 CFR 300)

OSC: On--Scene Coordinator

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

PES: Patriot Environmental Services

PRP: Potentially Responsible Party

PST: Pacific Strike Team

PIAT: Public Information Assistance Team

PIT: Panda International Trading Co.

RM: Removal Manager

SERAS: Science, Engineering, Response and Analytical Support contractor

SOKOR: SOKOR Metals

START: Superfund Technical Assessment Response Team contractor

TDD: Technical Direction Document

TO: Task Order

TTLC: Total Threshold Limit Concentration

USCG: US Coast Guard

VFD: Vernon Fire Department

VOCs: Volatile Organic Compounds

VPD: Vernon Police Department

XRF: X-Ray Fluorescence Spectrometer

6. Additional sources of information

6.1 Internet location of additional information/report

The website for this site is located www.epaosc.org/FruitlandMgFire.

Additionally, site for the public has been set up at http://publichealth.lacounty.gov/media/fire/

6.2 Reporting Schedule

The next POLREP will be June 29, 2016.

7. Situational Reference Materials

See the IAPs in Documents Section.